

## **OVERVIEW FOR PROPOSED CHANGES**

### **Licensure Process**

1. Apprenticeship (If the individual does not meet Level 1 licensure qualifications at application.)

#### **Prerequisites:**

High school diploma, or the equivalent, and 6 years of work experience in the career cluster field, or  
Associate degree in any field, or the equivalent, and 4 years work experience in the career cluster field,  
AND

One or more of the industry credentials/certifications offered in the program that the person would teach

*The Apprenticeship may be extended for two additional years to a select few who have not yet fulfilled the AA degree requirement for Level 1 licensure. This additional 2 years would be by special application only.*

2. Level 1 licensure

#### **Prerequisites:**

Completion of apprenticeship program above including development and review of a culminating portfolio. This review will assess mastery of the 16 Educator Principles and the CTE Core Standards as applied to the specific cluster field in which the person is endorsed,  
AND

Associates degree or the equivalency (48 credit hours)

OR

Bachelor's degree in any field, or the equivalent, with either completion of an educator preparation program in the career cluster field, qualification for licensure in the career cluster field through transcript review, or recommendation from Peer Review for licensure in the career cluster field, AND

2 years of work experience in the career cluster field, AND

One or more of the industry credentials/certifications offered in the program that the person would teach

**Positives:** This will enable professionals with relevant work experience to work their way into the teaching profession at a gradual yet steady pace. It will put CTE educators "on par" with other teaching professionals in that the latter have bachelor's degrees while the former have an equivalent amount of preparation, as measured in various combinations of academic preparation and work experience. The portfolio review will allow for a general endorsement under CTE while ensuring mastery of the 16 Educator Principles and application of the CTE Core Standards to the specific cluster field in which the person is endorsed.

### **Endorsements** (summarized in the table below)

1. The T and I and Technical Professional endorsements will collapse into one. The endorsement will be "Career and Technical Education" with a subendorsement in one or more of the 16 career clusters.

**Positives:** This will make teachers more marketable  
Directors will more easily be able to hire qualified teachers  
Occupational foci can change more readily  
It will raise the level of collegiality among teachers  
It will promote the 2-part mission of CTE: workforce preparation and post-secondary readiness  
Each endorsement requires 9 credits of professional development to renew so fewer endorsements results in less PD requirements

**2.** The CTE School Counselor and CTE Special Needs Teacher licensure and endorsements shall be the same as for secondary education with additional competencies in the general endorsement related to career development planning in the case of the School Counselor and secondary transition planning in the case of the Special Needs Teacher.

**Positives:** There is an inordinate amount of redundancy in the competencies between each endorsement  
Creates greater employability for the holder  
2/3rds working in CTE already hold the “regular” credential

**3.** CTE Cooperative Career and Technical Education and CTE Adult Services Coordinator will remain separate endorsements but be updated to reflect the current status of what holders need to know and be able to do.

**4. A.** The following teaching areas will now be endorsed under the appropriate cluster field in the CTE endorsement.

Agriculture, Food and Natural Resources  
Business and Administration (in CTE Centers)  
Health Services  
Marketing and Sales Services  
Occupational Family and Consumer Sciences

**B.** Design and Technology Education and Family and Consumer Sciences (5-12) will remain unchanged. Business and Administration (03) will become a 5-12 endorsement and will be integrated into the regular endorsements.

**Positives:** Simplification of and equivalency in all teacher endorsements for CTE content areas  
This will make teachers more marketable  
Occupational foci can change more readily  
It will raise the level of collegiality among teachers

Vermont Department of Education

**SUMMARY OF PROPOSED ENDORSEMENT CHANGES**

CURRENT ENDORSEMENT	PROPOSED CHANGES	CURRENT AUTHORIZATION STATEMENT	PROPOSED AUTHORIZATION STATEMENT
5440-17 Trades and Industry Endorsements 5440-18 Technical Professional Endorsements	5440-18 Career and Technical Education: (with minor in one of the following career clusters) A. Agriculture, Food, & Natural Resources B. Architecture & Construction C. Arts, A/V Technology & Communications D. Business, Management & Administration E. Education & Training F. Finance G. Government & Public Administration H. Health Science I. Hospitality & Tourism J. Human Services K. Information Technology L. Law, Public Safety & Security M. Manufacturing N. Marketing, Sales & Service O. Science, Technology, Engineering & Mathematics P. Transportation, Distribution & Logistics	<i>The holder is authorized to teach one or more trades and industry courses of study in grades 9-12 as specified on the endorsement</i>  <i>The holder is authorized to teach one or more technical courses of study in grades 9-12 as specified on the endorsement.</i>	<i>The holder is authorized to teach one or more career cluster area courses of study in grades 9-12 as specified on the endorsement.</i>
5440-01 Agriculture, Food and Natural Resources	5440-18 Career and Technical Education: Agriculture, Food, & Natural Resources Cluster	<i>The holder is authorized to teach agriculture, food and natural resources in grades 7-12.</i>	{Endorsed under CTE)
5440-03 Business and Administration (for grades 5-12)	<u>(unchanged but integrated into “regular endorsements” and extended to grades 5 – 12))</u>	<i>The holder is authorized to teach Business and Administration in grades 7-12.</i>	<i>The holder is authorized to teach Business and Administration in grades 5-12.</i>
5440-09 Family and Consumer Sciences (for grades 5-12)	<u>(unchanged but integrated into “regular endorsements”)</u>	<i>The holder is authorized to teach Family and Consumer Sciences in grades 5 – 12.</i>	(unchanged)
5440-10 Design and Technology Education (for grades 5-12)	<u>(unchanged but integrated into “regular endorsements”)</u>	<i>The holder is authorized to teach design and technology education in grades 5-12.</i>	(unchanged)
5440-04 Business and Administration (for grades 9-12)	Depending on interest and qualifications, either: 5440-18 Career and Technical Education: Business, Management & Administration Cluster <u>or</u> 5440-03 Business and Administration (grades 5-12) with appropriate work experience	<i>The holder is authorized to teach Business and Administration in grades 9-12 in a career and technical center.</i>	{Endorsed under CTE)
5440-32 Occupational Family and Consumer Sciences (for grades 9-12)	Depending on interest and qualifications, either: 5440-18 Career and Technical Education: Health Science or Human Services Cluster <u>or</u> 5440-09 Family and Consumer Services (grades 5-12) with appropriate work experience	<i>The holder is authorized to teach occupational family and consumer sciences and human services programs in grades 9-12.</i>	{Endorsed under CTE)
5440-34 Health Services	Depending on interest and qualifications, either:	<i>The holder is authorized to teach health services</i>	{Endorsed under CTE)

	5440-18 Career and Technical Education: Health Science or Human Services Cluster	<i>in grades 9-12</i>	
5440-35 Marketing and Sales Services	5440-18 Career and Technical Education: Marketing and Sales Services Cluster	<i>The holder is authorized to teach marketing and sales services in grades 9-12.</i>	{Endorsed under CTE)
5440-20 Adult Services Coordinator	Unchanged	<i>The holder is authorized to provide comprehensive service to adults as appropriate to design, implement, and maintain educational/employment and training programs in Vermont secondary schools and technical education centers.</i>	(will probably remain unchanged although comps could change to reflect current status of what ASC's need to know and be able to do)
5440-60 Cooperative Career and Technical Education	Unchanged	<i>The holder is authorized to provide coordinating cooperative education services to occupational based programs in grades 9-12.</i>	(Coop people currently working on statement)
5440-73 Career and Technical School Counseling Coordinator	5440-64 School Counselor <i>(with additional competencies in the general endorsement related to career development planning )</i>	<i>The holder is authorized to provide and coordinate career and technical school counseling services in grades 9-12.</i>	<i>The holder is authorized to provide school counseling services in grades PK-12.</i>
5440-87 Career and Technical Special Needs Teacher	5440-82 Special Educator <i>(with additional competencies in the general endorsement related to secondary transition planning)</i>	<i>The holder is authorized to provide special education instructional services to individuals in grades 9-12 who are currently enrolled in career and technical education.</i>	<i>The holder is authorized to provide specialized instruction and intervention services, including case management, to students in grades K-8 and/or 7 through age 21, as specified on the endorsement. The holder may also provide comprehensive evaluation and Individual Education Plan (IEP) development services with professional and technical assistance from a Consulting Teacher or Director of Special Education. The holder may provide instruction to students who are visually impaired, deaf, or those who have intensive special needs, as those terms are defined in federal regulations pertaining to special education eligibility, in consultation with a Teacher of the Blind and Visually Impaired, Teacher of the Deaf and Hard of Hearing, or Intensive Special Education Teacher.</i>
5440-92 Career and Technical Center Director		<i>The holder is authorized to serve as Director of a Career and Technical Center. An educator serving as Assistant Career and Technical Center Director, however named, shall hold a Career and Technical Center Director endorsement.</i>	(unchanged)